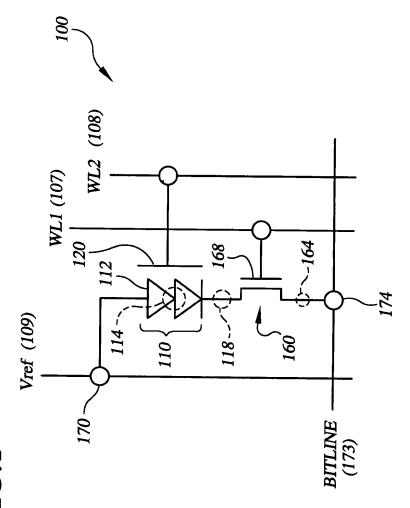
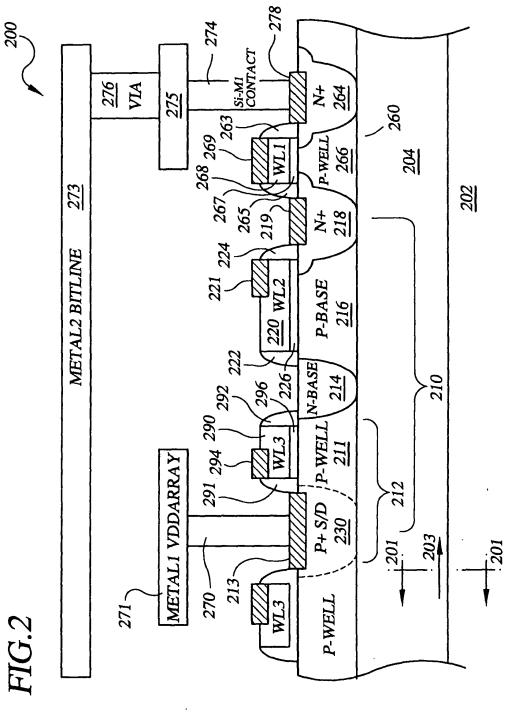
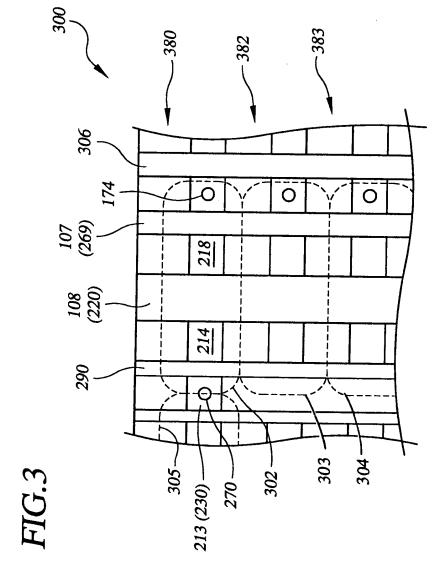
FIG.1







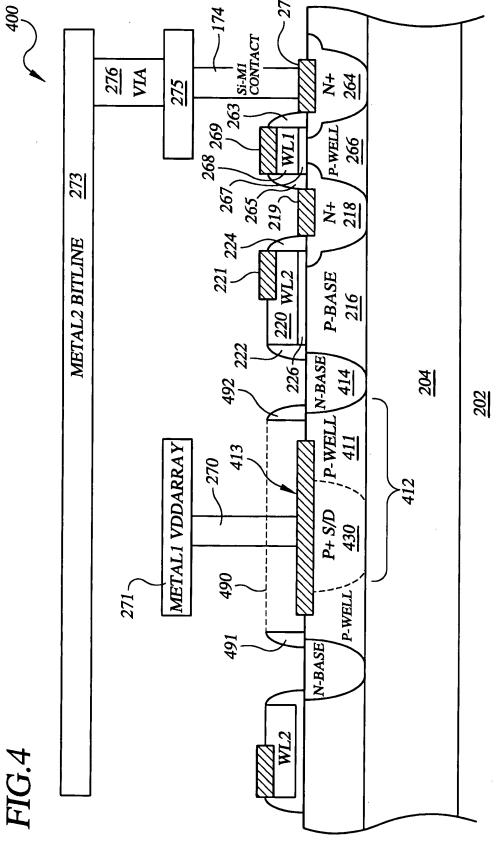
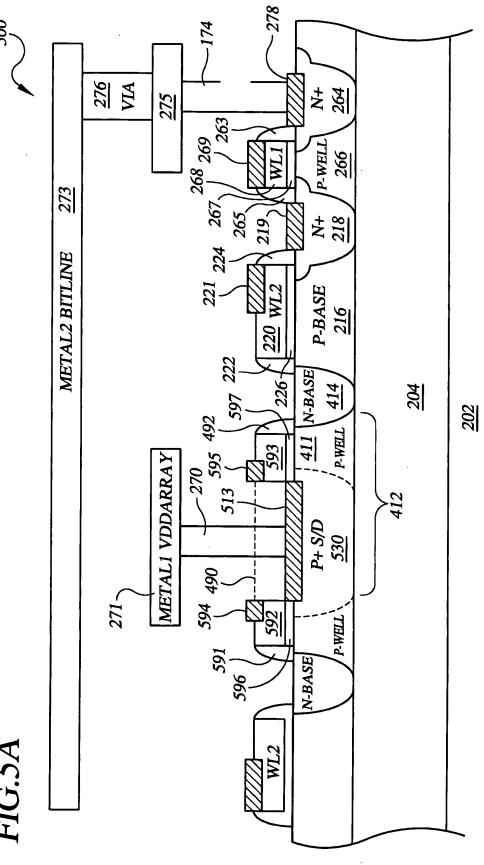


FIG.5A



501 Si-MI CONTACT 2<u>76</u> VIA <u>275</u> 263 268 269 P-WELL 266 273 267 N+ 218 221 224 METAL2 BITLINE  $\frac{220}{\text{WL}2}$ P-BASE 216 522 N-BASE 414 204 226~ 202 P-WELL 411 METALI VDDARRAY 533 -270 P+ ANODE // 271 P-WELL N-BASE 523